From:
 McGill, Richard

 To:
 Brown, Don

 Cc:
 Salk, Chloe; Fox, Tim

 Subject:
 FW: 35 IAC 820; 47 IR 1812

**Date:** Wednesday, April 19, 2023 12:07:34 PM

Attachments: <u>image001.png</u>

R23-17 Responses to JCAR.pdf 35-820RG-P r01 (47-06).pdf

#### Good afternoon, Mr. Clerk:

Please docket this email exchange with JCAR, including the two attachments, as a public comment in R23-17.

## Thank you.

Richard R. McGill, Jr.
Senior Attorney for Research & Writing
Illinois Pollution Control Board
60 E. Van Buren St., Suite 630
Chicago, Illinois 60605
richard.mcgill@illinois.gov (312) 814-6983



From: McGill, Richard

**Sent:** Wednesday, April 19, 2023 12:06 PM **To:** Eastvold, Jonathan C. <Jonathan E@ilga.gov>

**Subject:** RE: 35 IAC 820; 47 IR 1812

#### Good afternoon, Jonathan:

I've attached two documents. The first document contains Board staff responses to your questions and proposed changes on Part 820. The second document is the JCAR line-numbered r01 referenced by both of us. Our responses include related changes prompted by your suggestions.

Thank you for your careful review. Please let me know if you have any questions.

Best regards,

#### Richard

Richard R. McGill, Jr.
Senior Attorney for Research & Writing
Illinois Pollution Control Board
60 E. Van Buren St., Suite 630
Chicago, Illinois 60605
richard.mcgill@illinois.gov (312) 814-6983



From: Eastvold, Jonathan C. < <u>Jonathan E@ilga.gov</u>>

Sent: Thursday, March 2, 2023 10:39 AM

**To:** McGill, Richard < <u>Richard.McGill@illinois.gov</u>>

**Subject:** [External] 35 IAC 820; 47 IR 1812

Richard –

Hope all is well with you.

Here are our questions and proposed changes for this rulemaking.

Thanks!

Jonathan

Substantive questions:

Line 241: The address designated where by the agency?

Lines 340-341: What requirements that are necessary under the Act and this Part need to still be incorporated? This seems like the ideal place to stipulate what these are.

Lines 454-484, 491-500: These standards are really broad, and aren't exactly helpful. Where is it specified which equipment is necessary, what the minimal standards for shelter, sanitary facilities, and emergency communications are, and what fire protection equipment is necessary. What standards must the facility meet for dust control, surface water drainage, and run-on and runoff control? Admittedly facilities differ, but the standards to be applied need to be cross-referenced if elsewhere in rule or incorporated by reference if not.

Lines 712-714 and 718: "in a form and format prescribed by the Agency" → Something more than this needs to be added to the rule. We're not interested in having the precise forms listed, but some notion of the general format for storage should be provided.

Lines 818, 824, etc.: Not really a substantive question, but should it be "current approved closure cost estimate" or "currently approved closure cost estimate"?

Generally: Sec. 22.38(n) requires the rules to contain "requirements for the separation and separate management of any clean construction or demolition debris that will be transported to a clean construction or demolition debris fill operation." Where are those requirements in the rule?

1. In line 57, change "pursuant to" to "under".

- In line 87, change ", 11 U.S.C. 101, et seq." to "(11 U.S.C. 101 et seq.)".
- 3. In line 87, change "(a)" to a carriage return.
- In line 88, change "(b)" to a carriage return. 4.
- 5. In line 89, change "(c)" to a carriage return.
- In line 89, change "case under Chapter 11" to "Chapter 11 case". 6.
- In line 90, change "case under Chapter 7" to "Chapter 7 case". Change the comma to 7.
- 8. In line 136, after "with" delete the comma.
- In line 137, after "facilitate" delete the comma. 9.
- 10. In line 149, delete "as".
- 11. In line 155, change "an" to "a direct or indirect". Delete ", directly or indirectly,".
- 12. In line 156, change "who has an interest, directly or indirectly, in" to "the".
- 13. In lines 156-157, delete ", including a leasehold interest,".
- 14. In line 159, after the period add ""Interest" includes a leasehold interest in the land.".
- 15. In line 163, change "their" to "its".
- 16. In line 167, delete "so as".
- 17. In line 168, delete the comma. After "and" add "disease".
- 18. In line 171, change "(i)" to a carriage return. Change "(ii)" to a carriage return.
- 19. In line 173, after the period add a carriage return.
- 20. In line 174, change "(i)" to a carriage return.
- 21. In line 175, change "(ii)" to a carriage return.
- 22. In line 177, delete "subsection (b) of".
- 23. In line 178, change "3.160" to "3.160(b)".
- 24. In line 179, change "(iii)" to a carriage return.
- 25. In line 189, change "such" to "this".
- 26. In line 223, after "operator" add "of a facility".
- 27. In lines 225-226, replace "no later than 6 months after the effective date of this Part" with an actual date.
- 28. In lines 229-230, replace "on the date this Part takes effect" with an actual date.
- 29. In line 231, delete the comma. Change "submit an application" to "apply". Change "their" to "that".
- 30. In lines 231-232, change "no later than one year after the effective date of this Part" to an actual date.
- In lines 234-235, change "one year after the effective date of rules adopted by the Board under this Part" to an actual date.
- 32. In line 250, delete the comma.
- 33. In lines 256 and 258, change "1000" to "1,000".
- 34. In line 262, delete the comma.
- 35. In line 264, change "1000" to "1,000".
- 36. In line 268, change ", 42 U.S.C. 300f," to "(42 U.S.C. 300f et seq. at 300h-7)".
- 37. In line 270, delete "to". After "SDWA" add "(42 U.S.C. 300h-3)".
- 38. In line 272, after the subsection label add "the".
- 39. In line 295, delete "and".
- 40. In line 297, after "estimate" add a semicolon. After "and" add a carriage return, subsection label "6)", and "the".
- 41. In line 302, after "considered" add "to be".
- 42. In line 306, delete the comma.
- 43. In line 307, delete the first two commas. After "reasons" add "for that determination".
- 44. In line 314, change "from" to "after".
- 45. In lines 327-328, change "in accordance with" to "under".

- 46. In line 332, delete the commas.
- 47. In line 339, change "to identify" to "that identifies".
- 48. In line 340, change "incorporate" to "incorporates". Change "necessary under" to "of".
- 49. In line 359, change "pursuant to" to "under". After "IX" aded a comma.
- 50. In line 364, delete "do not" and "until".
- 51. In line 365, change "it" to "notice of the modification".
- 52. In lines 365-366, delete "the pendency of".
- 53. In line 366, change "request" to "ask".
- 54. In line 377, change "one year after the effective date of this Part" to an actual date.
- 55. In lines 386-387, change "any rules or regulations adopted thereunder" to "and 35 Ill. Adm. Code 1100".
- 56. In line 392, change "regulations" to "rules".
- 57. In line 405, after "disposed" add "of".
- 58. In lines 411 and 413, change the period to a semicolon.
- 59. In line 415, change the period to "; or".
- 60. In line 437, change "must" to "may".
- 61. In lines 441 and 449, delete "situation".
- 62. In line 531, after "from" add "a".
- 63. In line 556., after "decontamination equipment," add "and".
- 64. In line 583, after "acceptance," add "an".
- 65. In line 584, change "ground level" to "ground-level".
- 66. In line 585, change "in accordance with" to "under".
- 67. In line 633, italicize "All putrescible recyclable GCDD".
- 68. In lines 634-635, italicize "transported off-site within 45 calendar days after receipt".
- 69. In line 637, italicize "All non-putrescible recyclable GCDD".
- 70. In line 638, italicize "transported off-site within", change "six" to "6", delete "calendar", and italicize "months after receipt".
- 71. In line 660, delete the comma.
- 72. In line 677, change "White good components" to "Components of white goods".
- 73. In lines 692-693, italicize "tagging and daily recordkeeping procedures to demonstrate compliance".
- 74. In line 697, italicize "identify the type".
- 75. In line 698, italicize "and transporter".
- 76. In line 702, italicize "identify the type" and "destination, transporter".
- 77. In line 717, delete "of this Section".
- 78. In lines 745-746, change ", in accordance with" to "under".
- 79. In line 762, after "closure" add a comma.
- 80. In line 767, change "beginning" to "the beginning of".
- 81. In line 771, after "from" add "the". Change "practically" to "practicably".
- 82. In lines 815-816, change "one year after the effective date of this Part" to an actual
- 83. In line 830, change "them" to "both".
- 84. In lines 854 and 855, change "their" to "the".
- 85. In line 870, change "in accordance with" to "under".
- 86. In line 876, change "in accordance with" to "under".
- 87. In line 898, change "(i)" to a colon, a carriage return, and subsection label "1)". After "820.305" add a semicolon.
- 88. In line 899, change "(ii)" to a carriage return and subsection label "2)".
- 89. In line 920, after "trust" add a comma.
- 90. In line 923, change "third party" to "third-party".

- 91. In line 932, delete "expiration of". After "period" add "expires".
- 92. In lines 938-939, change "in accordance with" to "under".
- 93. In line 942, change "prior to" to "before".
- 94. In lines 942-943, change "in accordance with" to "under".
- 95. In line 943, change "commences" to "starts".
- 96. In line 957, change "prior to" to "before".
- 97. In line 958, change "in accordance with" to "under".
- 98. In lines 968-969 and 970-971, change "in accordance with" to "under".
- 99. In line 969, change "prior to" to "before".
- 100. In line 971, delete "of this Section".
- 101. In line 1005, change "with respect to" to "for".
- 102. In line 1016, change "excess funds:" to "Excess Funds".
- 103. In lines 1020 and 1025, change "in excess of" to "over".
- 104. In line 1029, change "pursuant to" to "under".
- 105. In line 1032, change "in excess of" to "more than".
- 106. In line 1035, change "removal expenses:" to "Removal Expenses".
- 107. In line 1046, change "are in accordance" to "comply".
- 108. In line 1050, change "in accordance with" to "under".
- 109. In line 1055, delete "in order".
- 110. In lines 1067 and 1074, change "which" to "that".
- 111. In line 1089, change "amount:" to "Amount".
- 112. In line 1110, change "in accordance with" to "under".
- 113. In line 1125, after "with" add "the".
- 114. In line 1127, change "closure expenses:" to "Closure Expenses".
- 115. In line 1153, change "which" to "that".
- 116. In line 1158, delete the colon.
- 117. In line 1177, after "upon" add "the".
- 118. In line 1178, delete the comma.

Jonathan C. Eastvold, Ph.D. Rules Analyst III

Illinois General Assembly
Joint Committee on Administrative Rules
700 Stratton Building
Springfield IL 62706
217-524-9010

State of Illinois - CONFIDENTIALITY NOTICE: The information contained in this communication is confidential, may be attorney-client privileged or attorney work product, may constitute inside information or internal deliberative staff communication, and is intended only for the use of the addressee. Unauthorized use, disclosure or copying of this communication or any part thereof is strictly prohibited and may be unlawful. If you have received this communication in error, please notify the sender immediately by return e-mail and destroy this communication and all copies thereof, including all attachments. Receipt by an unintended recipient does not waive attorney-client privilege, attorney work product privilege, or any other exemption from disclosure.

**From:** Eastvold, Jonathan C. <Jonathan E@ilga.gov>

Sent: Thursday, March 2, 2023 10:39 AM

**To:** McGill, Richard < Richard. McGill@illinois.gov>

**Subject:** [External] 35 IAC 820; 47 IR 1812

Richard -

Hope all is well with you.

Here are our questions and proposed changes for this rulemaking.

Thanks!

Jonathan

Substantive questions:

Line 241: The address designated where by the agency?

Lines 340-341: What requirements that are necessary under the Act and this Part need to still be incorporated? This seems like the ideal place to stipulate what these are.

Lines 454-484, 491-500: These standards are really broad, and aren't exactly helpful. Where is it specified which equipment is necessary, what the minimal standards for shelter, sanitary facilities, and emergency communications are, and what fire protection equipment is necessary. What standards must the facility meet for dust control, surface water drainage, and run-on and runoff control? Admittedly facilities differ, but the standards to be applied need to be cross-referenced if elsewhere in rule or incorporated by reference if not.

Lines 712-714 and 718: "in a form and format prescribed by the Agency" à Something more than this needs to be added to the rule. We're not interested in having the precise forms listed, but some notion of the general format for storage should be provided.

Lines 818, 824, etc.: Not really a substantive question, but should it be "current approved closure cost estimate" or "currently approved closure cost estimate"?

Generally: Sec. 22.38(n) requires the rules to contain "requirements for the separation and separate management of any clean construction or demolition debris that will be transported to a clean construction or demolition debris fill operation." Where are those requirements in the rule?

- 1. In line 57, change "pursuant to" to "under".
- 2. In line 87, change ", 11 U.S.C. 101, et seq." to "(11 U.S.C. 101 et seq.)".
- 3. In line 87, change "(a)" to a carriage return.
- 4. In line 88, change "(b)" to a carriage return.
- 5. In line 89, change "(c)" to a carriage return.
- 6. In line 89, change "case under Chapter 11" to "Chapter 11 case".

- 7. In line 90, change "case under Chapter 7" to "Chapter 7 case". Change the comma to "and".
- 8. In line 136, after "with" delete the comma.
- 9. In line 137, after "facilitate" delete the comma.
- 10. In line 149, delete "as".
- 11. In line 155, change "an" to "a direct or indirect". Delete ", directly or indirectly,".
- 12. In line 156, change "who has an interest, directly or indirectly, in" to "the".
- 13. In lines 156-157, delete ", including a leasehold interest,".
- 14. In line 159, after the period add ""Interest" includes a leasehold interest in the land.".
- 15. In line 163, change "their" to "its".
- 16. In line 167, delete "so as".
- 17. In line 168, delete the comma. After "and" add "disease".
- 18. In line 171, change "(i)" to a carriage return. Change "(ii)" to a carriage return.
- 19. In line 173, after the period add a carriage return.
- 20. In line 174, change "(i)" to a carriage return.
- 21. In line 175, change "(ii)" to a carriage return.
- 22. In line 177, delete "subsection (b) of".
- 23. In line 178, change "3.160" to "3.160(b)".
- 24. In line 179, change "(iii)" to a carriage return.
- 25. In line 189, change "such" to "this".
- 26. In line 223, after "operator" add "of a facility".
- 27. In lines 225-226, replace "no later than 6 months after the effective date of this Part" with an actual date.
- 28. In lines 229-230, replace "on the date this Part takes effect" with an actual date.
- 29. In line 231, delete the comma. Change "submit an application" to "apply". Change "their" to "that".
- 30. In lines 231-232, change "no later than one year after the effective date of this Part" to an actual date.
- 31. In lines 234-235, change "one year after the effective date of rules adopted by the Board under this Part" to an actual date.
- 32. In line 250, delete the comma.
- 33. In lines 256 and 258, change "1000" to "1,000".
- 34. In line 262, delete the comma.
- 35. In line 264, change "1000" to "1,000".
- 36. In line 268, change ", 42 U.S.C. 300f," to "(42 U.S.C. 300f et seq. at 300h-7)".
- 37. In line 270, delete "to". After "SDWA" add "(42 U.S.C. 300h-3)".
- 38. In line 272, after the subsection label add "the".
- 39. In line 295, delete "and".
- 40. In line 297, after "estimate" add a semicolon. After "and" add a carriage return, subsection label "6)", and "the".
- 41. In line 302, after "considered" add "to be".
- 42. In line 306, delete the comma.
- 43. In line 307, delete the first two commas. After "reasons" add "for that determination".
- 44. In line 314, change "from" to "after".
- 45. In lines 327-328, change "in accordance with" to "under".
- 46. In line 332, delete the commas.

- 47. In line 339, change "to identify" to "that identifies".
- 48. In line 340, change "incorporate" to "incorporates". Change "necessary under" to "of".
- 49. In line 359, change "pursuant to" to "under". After "IX" aded a comma.
- 50. In line 364, delete "do not" and "until".
- 51. In line 365, change "it" to "notice of the modification".
- 52. In lines 365-366, delete "the pendency of".
- 53. In line 366, change "request" to "ask".
- 54. In line 377, change "one year after the effective date of this Part" to an actual date.
- 55. In lines 386-387, change "any rules or regulations adopted thereunder" to "and 35 Ill. Adm. Code 1100".
- 56. In line 392, change "regulations" to "rules".
- 57. In line 405, after "disposed" add "of".
- 58. In lines 411 and 413, change the period to a semicolon.
- 59. In line 415, change the period to "; or".
- 60. In line 437, change "must" to "may".
- 61. In lines 441 and 449, delete "situation".
- 62. In line 531, after "from" add "a".
- 63. In line 556., after "decontamination equipment," add "and".
- 64. In line 583, after "acceptance," add "an".
- 65. In line 584, change "ground level" to "ground-level".
- 66. In line 585, change "in accordance with" to "under".
- 67. In line 633, italicize "All putrescible recyclable GCDD".
- 68. In lines 634-635, italicize "transported off-site within 45 calendar days after receipt".
- 69. In line 637, italicize "All non-putrescible recyclable GCDD".
- 70. In line 638, italicize "transported off-site within", change "six" to "6", delete "calendar", and italicize "months after receipt".
- 71. In line 660, delete the comma.
- 72. In line 677, change "White good components" to "Components of white goods".
- 73. In lines 692-693, italicize "tagging and daily recordkeeping procedures to demonstrate compliance".
- 74. In line 697, italicize "identify the type".
- 75. In line 698, italicize "and transporter".
- 76. In line 702, italicize "identify the type" and "destination, transporter".
- 77. In line 717, delete "of this Section".
- 78. In lines 745-746, change ", in accordance with" to "under".
- 79. In line 762, after "closure" add a comma.
- 80. In line 767, change "beginning" to "the beginning of".
- 81. In line 771, after "from" add "the". Change "practically" to "practicably".
- 82. In lines 815-816, change "one year after the effective date of this Part" to an actual date.
- 83. In line 830, change "them" to "both".
- 84. In lines 854 and 855, change "their" to "the".
- 85. In line 870, change "in accordance with" to "under".
- 86. In line 876, change "in accordance with" to "under".
- 87. In line 898, change "(i)" to a colon, a carriage return, and subsection label "1)". After "820.305" add a semicolon.
- 88. In line 899, change "(ii)" to a carriage return and subsection label "2)".

- 89. In line 920, after "trust" add a comma.
- 90. In line 923, change "third party" to "third-party".
- 91. In line 932, delete "expiration of". After "period" add "expires".
- 92. In lines 938-939, change "in accordance with" to "under".
- 93. In line 942, change "prior to" to "before".
- 94. In lines 942-943, change "in accordance with" to "under".
- 95. In line 943, change "commences" to "starts".
- 96. In line 957, change "prior to" to "before".
- 97. In line 958, change "in accordance with" to "under".
- 98. In lines 968-969 and 970-971, change "in accordance with" to "under".
- 99. In line 969, change "prior to" to "before".
- 100. In line 971, delete "of this Section".
- 101. In line 1005, change "with respect to" to "for".
- 102. In line 1016, change "excess funds:" to "Excess Funds".
- 103. In lines 1020 and 1025, change "in excess of" to "over".
- 104. In line 1029, change "pursuant to" to "under".
- 105. In line 1032, change "in excess of" to "more than".
- 106. In line 1035, change "removal expenses:" to "Removal Expenses".
- 107. In line 1046, change "are in accordance" to "comply".
- 108. In line 1050, change "in accordance with" to "under".
- 109. In line 1055, delete "in order".
- 110. In lines 1067 and 1074, change "which" to "that".
- 111. In line 1089, change "amount:" to "Amount".
- 112. In line 1110, change "in accordance with" to "under".
- 113. In line 1125, after "with" add "the".
- 114. In line 1127, change "closure expenses:" to "Closure Expenses".
- 115. In line 1153, change "which" to "that".
- 116. In line 1158, delete the colon.
- 117. In line 1177, after "upon" add "the".
- 118. In line 1178, delete the comma.

Jonathan C. Eastvold, Ph.D. Rules Analyst III

Illinois General Assembly Joint Committee on Administrative Rules 700 Stratton Building Springfield IL 62706 217-524-9010 Board staff responses and related changes (4/19/23) appear in bold, red font below.

Substantive questions:

Line 241: The address designated where by the agency?

As implied here in subsection (a) of Section 820.202 and made more apparent in subsection (f) at lines 320-21, IEPA will designate the address in the permit application forms. To make that explicit in subsection (a), we propose the following:

• In line 241, after "Agency" add "in those forms".

Lines 340-341: What requirements that are necessary under the Act and this Part need to still be incorporated? This seems like the ideal place to stipulate what these are.

A new permittee would have its own financial assurance. And the form of that financial assurance (trust fund, insurance, or combination) might differ from the current permittee's form of financial assurance. In addition, a new permittee might wish to modify the current permittee's facility operations. Depending on the changes under a new permittee, provisions of the Act or these rules that do not apply to the current permittee may apply to the new permittee and warrant modifications in the transferred permit. Of course, those will vary from transfer to transfer and therefore cannot be specified in the rule.

Lines 454-484, 491-500: These standards are really broad, and aren't exactly helpful. Where is it specified which equipment is necessary, what the minimal standards for shelter, sanitary facilities, and emergency communications are, and what fire protection equipment is necessary. What standards must the facility meet for dust control, surface water drainage, and run-on and runoff control? Admittedly facilities differ, but the standards to be applied need to be cross-referenced if elsewhere in rule or incorporated by reference if not.

By way of background, IEPA's rulemaking proposal was required by Public Act 102-310, eff. Aug. 6, 2021, which passed the House and the Senate without a single No Vote in either chamber. Proponents of the bill included the Illinois Environmental Council, the National Waste & Recycling Association, the Illinois Recycling Association, and the Solid Waste Agency of Lake County.

For over 25 years, IEPA has been regulating facilities that accept GCDD. At page 3 of the Board's first-notice opinion, it noted that IEPA drafted its rulemaking proposal "with the objective of maintaining as much of the existing operational standards as practicable." In March 2022, IEPA circulated a draft proposal "to interested parties including GCDD recovery facilities, local governments and counties, as well as additional stakeholders." IEPA received comments and questions, in response to which it revised its proposal.

Consistent with JCAR's acknowledgement that "facilities differ," the first-notice opinion at page 23 cited IEPA's intention to reflect current requirements in its proposal. "[A]s under the current regulatory framework, each GCDD recovery facility has flexibility in satisfying

these operational requirements by submitting permit applications uniquely tailored to the individual characteristics of each site." If IEPA determines that a permit application is incomplete, denies a permit, or grants a permit with a condition to which the applicant objects, the applicant may appeal IEPA's determination to the Board. See Section 820.202(d)(3), (h).

JCAR's question addresses general operating standards for Equipment, Utilities, Maintenance, Dust Control, Fire Protection, Vehicle Safety Measures, and Run-on and Run-off Control. Through two hearings and post-hearings comments, rulemaking participants did not raise substantive questions about these operational standards or argue that they were too broad—with the limited exception of Dust Control addressed below. No rulemaking participant suggested any cross-reference or identified any specific operating standard to incorporate by reference. Rulemaking participants have included the Illinois Attorney General's Office (AG), the Illinois Environmental Regulatory Group, and the National Waste & Recycling Association.

On general operating standards for Dust Control, both the Board and the AG asked whether facilities should be required to submit a dust control plan. IEPA responded that a permit application must address and include devices for controlling dust and litter at the facility. At page 25 of the first-notice opinion, the Board noted IEPA's position that it "sought to provide flexibility to allow facilities to determine the best means to minimize dust at their location rather than prescribe specific planning criteria." IEPA indicated that its proposed standard is clear in establishing that a facility must prevent "wind dispersal of particulate matter." It added that it will rely on that standard "as the gauge for whether dust is being adequately controlled." First-Notice Op. at 26. IEPA also stressed that, if an owner or operator failed to meet that standard, the facility would be subject to an enforcement action. The Board concluded that these provisions "adequately address dust control at GCDD facilities while providing site-specific flexibility to determine best means of dust control."

Lines 712-714 and 718: "in a form and format prescribed by the Agency" Something more than this needs to be added to the rule. We're not interested in having the precise forms listed, but some notion of the general format for storage should be provided.

As with the general operating standards above, these recordkeeping requirements did not generate substantive comment. *See* First-Notice Op. at 39. IEPA explained that they "reflect the intersection of historic operational practices and recent changes to Section 22.38 of the Act." IEPA Prop. at 43. "Other than quarterly reporting," the recordkeeping requirements are "included in existing GCDD recovery facility permits." And the quarterly reporting requirements were "established by P.A. 102-310 and are directly mirrored in the proposal."

The Board asked IEPA whether it had developed recordkeeping forms and, if so, to submit them into the rulemaking record. IEPA responded that it has and provided its "Construction & Demolition Debris Recovery Facility Quarterly Report" form. IEPA 10/26/22 Answers at 4, Att. A.

Lines 818, 824, etc.: Not really a substantive question, but should it be "current approved closure cost estimate" or "currently approved closure cost estimate"?

The rules consistently use "current". The adjective "current" is appropriate as this refers to the most recent estimate, *i.e.*, the estimate existing at the present time. The adverb "currently" is less appropriate as the focus of the term is the estimate rather than the approval.

Generally: Sec. 22.38(n) requires the rules to contain "requirements for the separation and separate management of any clean construction or demolition debris that will be transported to a clean construction or demolition debris fill operation." Where are those requirements in the rule?

Section 820.301(c) codifies the Section 22.38(k) prohibition that a GCDD recovery facility must not deposit GCDD onto land or water. And the rule includes the statutory exception that CCDD may be used as fill if separated under Section 22.51 of the Act and rules adopted under it.

Section 820.303 establishes a processing program requiring the facility to inspect every load transported to it. The requirements include "[m]aintaining documentation reflecting the results of each load inspection". Subsection (c) addresses the separation of acceptable materials into specified categories. Subsection (c)(5) provides that "CCDD and uncontaminated soil that is separated from GCDD received at the GCDD recovery facility may be transported off-site for use complying with the Act and rules adopted under the Act." The Board adopted rules addressing CCDD operations at Part 1100, including certifications and load checking at Section 1100.205.

- 1. In line 57, change "pursuant to" to "under". **Agree.**
- 2. In line 87, change ", 11 U.S.C. 101, et seq." to "(11 U.S.C. 101 et seq.)". Agree.
- 3. In line 87, change "(a)" to a carriage return.

  Agree.
- 4. In line 88, change "(b)" to a carriage return.

  Agree.
- 5. In line 89, change "(c)" to a carriage return.

  Agree.
- 6. In line 89, change "case under Chapter 11" to "Chapter 11 case". **Agree.**

- 7. In line 90, change "case under Chapter 7" to "Chapter 7 case". a. Agree. Change the comma to "and". b. Agree.
  - c. In lines 103 and 123, change "provided" to "if".
  - d. In line 125, change "shall be" to "is".
  - e. In line 126, change "shall" to "is". Delete "be".
  - f. In line 129, change "accordance" to "compliance".
  - g. In line 134, delete ", but not limited to,".
- 8. In line 136, after "with" delete the comma. Agree.
- 9. In line 137, after "facilitate" delete the comma. **Agree.**
- 10. In line 149, delete "as".

  Agree (the first "as").
- 11. In line 155, change "an" to "a direct or indirect". **a. Agree.** Delete ", directly or indirectly,". **b. Agree.**
- 12. In line 156, change "who has an interest, directly or indirectly, in" to "the".

  Agree.
- 13. In lines 156-157, delete ", including a leasehold interest,".

  Agree.
- 14. In line 159, after the period add ""Interest" includes a leasehold interest in the land.".

  Agree with the addition but not its location. The addition should instead go in line
  158 after the period. In this way, the explanation of the word "interest"
  immediately follows its use.
- 15. In line 163, change "their" to "its".

  Disagree. The statutory text uses the plural possessive "their" to refer to the legal representative, agent, or assigns of any of those identified in the litany. Also, "its" would not work as a possessive for "individual".
- 16. In line 167, delete "so as". Agree.
- 17. In line 168, delete the comma. a. Agree. After "and" add "disease". b. Agree.
- 18. In line 171, change "(i)" to a carriage return. **a. Agree.** Change "(ii)" to a carriage return. **b. Agree.**
- 19. In line 173, after the period add a carriage return.

  Agree.

- 20. In line 174, change "(i)" to a carriage return. **Agree.**
- In line 175, change "(ii)" to a carriage return.a. Agree.b. In lines 175-76, delete ", but not limited to,"
- 22. In line 177, delete "subsection (b) of". Agree.
- 23. In line 178, change "3.160" to "3.160(b)". **Agree.**
- 24. In line 179, change "(iii)" to a carriage return. Agree.
- 25. In line 189, change "such" to "this". **Agree.**
- In line 223, after "operator" add "of a facility".Disagree. After "operator" add "of a GCDD recovery facility".
- 27. In lines 225-226, replace "no later than 6 months after the effective date of this Part" with an actual date.

  Agree. We will propose a date (i.e., "by DATE") during second notice once we have a better sense of when the Board will be able to adopt and file final rules.
- 28. In lines 229-230, replace "on the date this Part takes effect" with an actual date.

  Agree but will retain "on". We will propose a date (i.e., "on DATE") during second notice once we have a better sense of when the Board will be able to adopt and file final rules.
- 29. In line 231, delete the comma. a. Agree. Change "submit an application" to "apply". b. Agree. Change "their" to "that". c. Agree.
- 30. In lines 231-232, change "no later than one year after the effective date of this Part" to an actual date.Agree. We will propose a date (i.e., "by DATE") during second notice once we have a better sense of when the Board will be able to adopt and file final rules.
- In lines 234-235, change "one year after the effective date of rules adopted by the Board under this Part" to an actual date.
  a. Agree. We will propose a date (i.e., "on DATE") during second notice once we have a better sense of when the Board will be able to adopt and file final rules.
  b. In line 241, after "Agency" add "in those forms".

- 32. In line 250, delete the comma. Agree.
- 33. In lines 256 and 258, change "1000" to "1,000". **Agree.**
- 34. In line 262, delete the comma. **Agree.**
- 35. In line 264, change "1000" to "1,000". **Agree.**
- 36. In line 268, change ", 42 U.S.C. 300f," to "(42 U.S.C. 300f et seq. at 300h-7)".

  Disagree. The citation is provided for a single section—Section 1428—which is 42 U.S.C. 300h-7. Change ", 42 U.S.C. 300f," to "(42 U.S.C. 300h-7)".
- 37. In line 270, delete "to". Agree. After "SDWA" add "(42 U.S.C. 300h-3)". Disagree. The text refers to subsection (e) of Section 1424. After "SDWA" add "(42 U.S.C. 300h-3(e))".
- 38. In line 272, after the subsection label add "the". **Agree.**
- 39. In line 295, delete "and". Agree.
- 40. In line 297, after "estimate" add a semicolon. a. Agree. After "and" add a carriage return, subsection label "6)", and "the". b. Agree to add a carriage return and subsection label "6)". Disagree with adding "the". The definite article "the" is not used when referring to "proof of financial assurance". c. In line 298, delete "of this Part".
- 41. In line 302, after "considered" add "to be".

  Agree.
- 42. In line 306, delete the comma. Agree.
- 43. In line 307, delete the first two commas. **a. Agree.** After "reasons" add "for that determination". **b. Agree.**
- 44. In line 314, change "from" to "after". **Agree.**
- 45. In lines 327-328, change "in accordance with" to "under".

- 46. In line 332, delete the commas. **Agree.**
- 47. In line 339, change "to identify" to "that identifies". **Agree.**
- 48. In line 340, change "incorporate" to "incorporates". a. Agree. b. After "other" add "applicable". Change "necessary under" to "of". c. Agree.
- 49. In line 359, change "pursuant to" to "under". **a.** Agree. After "IX" add a comma. **b.** Agree.
- 50. In line 364, delete "do not" and "until".
  - a. Agree.
  - b. Change "Modifications" to "A modification".
  - c. Change "become" to "becomes".
- 51. In line 365, change "it" to "notice of the modification".
  - a. Agree.
  - b. Delete the comma.
- 52. In lines 365-366, delete "the pendency of". Agree.
- 53. In line 366, change "request" to "ask".
  - a. Disagree. Through our oversight, the text changes described in (b) through (d) below did not appear in the *Illinois Register*. The Board did, however, discuss and propose them in its first-notice opinion. *See* First-Notice Op. at 20, 58, 68.
  - b. In lines 366-67, delete "may request that the Agency reconsider the modification or".
  - c. In line 368, after the first "this Part" add "or may seek to extend the period for petitioning for a hearing under Section 40(a)(1) of the Act".
  - d. In lines 368-69, delete "during the Agency's reconsideration and during any appeal to the Board".
- 54. In line 377, change "one year after the effective date of this Part" to an actual date.

  Agree. We will propose a date during second notice once we have a better sense of when the Board will be able to adopt and file final rules.
- 55. In lines 386-387, change "any rules or regulations adopted thereunder" to "and 35 Ill. Adm. Code 1100".

  Agree.
- 56. In line 392, change "regulations" to "rules".

- a. Agree.
- b. In line 398, change "is maintained in accordance with" to "must be maintained under".
- 57. In line 405, after "disposed" add "of". Agree.
- 58. In lines 411 and 413, change the period to a semicolon.

  Agree.
- 59. In line 415, change the period to "; or".
  - a. Agree.
  - b. In line 421, change "shall be" to "are".
  - c. In line 424, change "shall" to "must". Change "accordance" to "compliance".
  - d. In line 426, change "shall" to "must".
- 60. In line 437, change "must" to "may". **Agree.**
- 61. In lines 441 and 449, delete "situation". Agree.
- 62. In line 531, after "from" add "a". Agree.
- 63. In line 556., after "decontamination equipment," add "and". Agree.
- 64. In line 583, after "acceptance," add "an". Agree.
- 65. In line 584, change "ground level" to "ground-level".

  Agree.
- 66. In line 585, change "in accordance with" to "under".
  - b. In line 605, change "accordance" to "compliance".
- 67. In line 633, italicize "All putrescible recyclable GCDD".

  Disagree as unitalicized "putrescible recyclable GCDD" is defined in Section 820.103.
- 68. In lines 634-635, italicize "transported off-site within 45 calendar days after receipt".

  Disagree. Neither "transported" nor "within" is a quote from the statute.

But even if JCAR is now italicizing the *paraphrasing* of statutory text (which many readers might misconstrue as a quote), it's unnecessary to italicize here. The statutory citation at the end of the subsection adequately notifies the reader of the rule text's statutory basis.

Also, especially in a short passage like this subsection, a mix of italicized and unitalicized words risks distracting readers.

- 69. In line 637, italicize "All non-putrescible recyclable GCDD".

  Disagree as unitalicized "putrescible recyclable GCDD" is defined in Section 820.103.
- 70. In line 638, italicize "transported off-site within". a. Disagree. Neither "transported" nor "within" is a quote from the statute. See also No. 68. Change "six" to "6". b. Disagree. Delete "calendar". c. Agree. Italicize "months after receipt". d. Disagree.
- 71. In line 660, delete the comma.
  - a. Agree.
  - b. In lines 670 and 674, change "accordance" to "compliance".
- 72. In line 677, change "White good components" to "Components of white goods". Disagree. See 415 ILCS 5/22.28(c)(2).
- 73. In lines 692-693, italicize "tagging and daily recordkeeping procedures to demonstrate compliance".

  Disagree. The word "daily" is not a quote from the statute. See also No. 68.
- 74. In line 697, italicize "identify the type".
- Disagree. See No. 68.
- 75. In line 698, italicize "and transporter". **Disagree.** *See* **No. 68.**
- 76. In line 702, italicize "identify the type" and "destination, transporter".
  - a. Disagree. See No. 68.
  - b. In line 712, change "shall" to "must".
- 77. In line 717, delete "of this Section".
  - a. Agree.
  - b. Change "shall" to "must".
- 78. In lines 745-746, change ", in accordance with" to "under".
  - a. Agree.
  - b. In line 759, after "GCDD" add a comma.
- 79. In line 762, after "closure" add a comma.

- 80. In line 767, change "beginning" to "the beginning of".a. Agree.b. After "days" change "of" to "after".
- 81. In line 771, after "from" add "the". a. Agree. b. Change "from" to "after". Change "practically" to "practicably". c. Agree.
  d. In line 790, change "In accordance with" to "Under".
  e. In line 792, change "accordance" to "compliance".
  f. In line 810, change "in accordance with" to "under".
- 82. In lines 815-816, change "one year after the effective date of this Part" to an actual date.

  Agree. We will propose a date during second notice once we have a better sense of when the Board will be able to adopt and file final rules.
- 83. In line 830, change "them" to "both".a. Agree.b. In line 844, change "accordance" to "compliance".
- 84. In lines 854 and 855, change "their" to "the". Agree.
- 85. In line 870, change "in accordance with" to "under". **Agree.**
- 86. In line 876, change "in accordance with" to "under".

  Disagree. Change "accordance" to "compliance".
- 87. In line 898, change "(i)" to a colon, a carriage return, and subsection label "1)". a. Agree. b. Change "accordance" to "compliance". After "820.305" add a semicolon. c. Agree.
- 88. In line 899, change "(ii)" to a carriage return and subsection label "2)". a. Agree. b. In lines 899-900, change "in accordance with" to "under".
- 89. In line 920, after "trust" add a comma.
  a. Disagree. See 89(b)'s change to line 919.
  b. In lines 916 and 919, delete the comma.
- 90. In line 923, change "third party" to "third-party". **Agree.**
- 91. In line 932, delete "expiration of". a. Agree. After "period" add "expires". b. Agree.
- 92. In lines 938-939, change "in accordance with" to "under".

- 93. In line 942, change "prior to" to "before".

  a. Agree.
  - b. Change "funds" to "fund as".
- 94. In lines 942-943, change "in accordance with" to "under". **Agree.**
- 95. In line 943, change "commences" to "starts".
  - a. Agree.
  - b. Strike the comma.
  - c. Change "recover" to "recovery".
  - d. In line 948, change "commences" to "starts".
- 96. In line 957, change "prior to" to "before". **Agree.**
- 97. In line 958, change "in accordance with" to "under".

  Agree.
- 98. In lines 968-969 and 970-971, change "in accordance with" to "under". **Agree.**
- 99. In line 969, change "prior to" to "before".

  Agree.
- 100. In line 971, delete "of this Section".

  Agree.
- 101. In line 1005, change "with respect to" to "for".

  Disagree. Change "with respect to" to "regarding".
- 102. In line 1016, change "excess funds:" to "Excess Funds".

  Agree.
- 103. In lines 1020 and 1025, change "in excess of" to "over".

  Disagree. Change "in excess of" to "exceeding".
- 104. In line 1029, change "pursuant to" to "under". **Agree.**
- 105. In line 1032, change "in excess of" to "more than".Disagree. Change "to be in excess of" to "as exceeding".
- 106. In line 1035, change "removal expenses:" to "Removal Expenses".

- In line 1046, change "are in accordance" to "comply".Disagree. Change "in accordance with" to "for closure activities under".
- In line 1050, change "in accordance with" to "under".Disagree. Change "in accordance with" to "for closure activities under".
- 109. In line 1055, delete "in order". **Agree.**
- 110. In lines 1067 and 1074, change "which" to "that".a. Agree.b. In line 1080, change "shall" to "must".
- 111. In line 1089, change "amount:" to "Amount".

  Agree.
- 112. In line 1110, change "in accordance with" to "under".

  Disagree. Change "accordance" to "compliance".
- 113. In line 1125, after "with" add "the".

  Agree.
- 114. In line 1127, change "closure expenses:" to "Closure Expenses".a. Agree.b. In line 1134, change "accordance" to "compliance".
- 115. In line 1153, change "which" to "that".

  Agree.
- 116. In line 1158, delete the colon. Agree.
- 117. In line 1177, after "upon" add "the". **Agree.**
- 118. In line 1178, delete the comma. **Agree.**

# JCAR350820-2301812r01

1 2		TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE G: WASTE DISPOSAL
3		CHAPTER I: POLLUTION CONTROL BOARD
4	S	SUBCHAPTER i: SOLID WASTE AND SPECIAL WASTE HAULING
5		
6	CTAND ADI	PART 820
7	STANDARI	OS FOR GENERAL CONSTRUCTION OR DEMOLITION DEBRIS RECOVERY
8 9		FACILITIES
10		SUBPART A: GENERAL PROVISIONS
11		SODI AKT A. GENERAL I ROVISIONS
12	Section	
13	820.101	Purpose
14	820.102	Applicability
15	820.103	Definitions
16	820.104	Compliance with Applicable Law
17	820.105	Severability
18		
19		SUBPART B: PERMIT APPLICATIONS
20		
21	Section	
22	820.201	Scope and Applicability
23	820.202	Permit Application
24	820.203	Permit No Defense
25	820.204	Transfer of Permit
26	820.205	Agency Initiated Modification
27		GUIDDA DE C. ODEDA EDAG CEANDA DO
28		SUBPART C: OPERATING STANDARDS
29	C4:	
30	Section	Prohibitions
31 32	820.301	
33	820.302 820.303	General Operating Standards
33 34	820.303	Processing Program Recordkeeping Requirements
35	820.304	Closure
36	820.306	Cretification of Closure and Termination of Permit
37	820.300	Certification of Closure and Termination of Fermit
38		SUBPART D: FINANCIAL ASSURANCE
39		SOBITACI D. THANACHAE ASSOCIATION
40	Section	
41	820.401	General Provisions
42	820.402	Closure Cost Estimate
43	820.403	Release of Financial Institution

44 45	820.404 820.405	Trust Fund Insurance
45 46	820.403	insurance
47 48		TY: Implementing Section 22.38(n) and authorized by Section 27 of the Illinois ital Protection Act [415 ILCS 5/22.38(n) and 27].
49 50	SOURCE:	Adopted in R23-17 at 47 Ill. Reg, effective
51 52		SUBPART A: GENERAL PROVISIONS
53	C 4: 030	101 D
54 55	Section 820	.101 Purpose
56 57 58		e of this Part is to establish the operating criteria and permitting process for general or demolition debris ("GCDD") recovery facilities pursuant to Section 22.38 of the
59 60	Section 820	.102 Applicability
61	Section 620	.102 Applicability
62 63	a)	This Part applies to any site or facility that meets the definition of GCDD recovery facility under Section 22.38 of the Act.
64 65 66	b)	This Part does not apply to:
67 68 69		1) Any site or facility that does not meet the definition of a GCDD recovery facility, such as a facility that accepts material other than GCDD for treatment, storage, or disposal;
70 71 72 73		2) A GCDD recovery facility that is located at a facility permitted under 35 Ill. Adm. Code Part 807, or Parts 811 through 814, and regulated under that facility's permit.
74 75	Section 820	.103 Definitions
76		
77 <b>7</b> 0		ated in this Section, or unless a different meaning of a word or term is clear from the
78 79		definition of words or terms in this Part will be the same as the definition of the or terms in the Environmental Protection Act:
80		"A 4" 4 F ' 4 I B 4 4' A 4 [415 H 00 5]
81 82		"Act" means the Environmental Protection Act [415 ILCS 5].
82 83		"Agency" is the Environmental Protection Agency established by the Act. [415
84		ILCS 5/3.105]
85		

#### JCAR350820-2301812r01

86 "Adjudicated bankrupt" means the entry of any order for relief under Chapter 7 of 87 the United States Bankruptcy Code, 11 U.S.C. 101, et seq. ("the Code") under (a) 88 a voluntary petition under Section 301(b) of the Code; (b) an involuntary petition 89 under Section 303(h) of the Code; or (c) a conversion of a case under Chapter 11 90 to a case under Chapter 7 under Sections 348(a), 1112(a) and (b) of the Code. 91 92 "Applicant" means the person applying to the Agency for a permit for a general 93 construction or demolition debris recovery facility permit under this Part. 94 95 "Board" is the Pollution Control Board established by the Act. [415 ILCS 96 5/3.130] 97 98 "Clean construction or demolition debris" or "CCDD" means uncontaminated 99 broken concrete without protruding metal bars, bricks, rock, stone, reclaimed or 100 other asphalt pavement, or soil generated from construction or demolition 101 activities. CCDD does not include uncontaminated soil generated during 102 construction, remodeling, repair, and demolition of utilities, structures, and roads 103 provided the uncontaminated soil is not commingled with any clean construction 104 or demolition debris or other waste. [415 ILCS 5/3.160(b)] 105 106 "Disposal" means the discharge, deposit, injection, dumping, spilling, leaking or 107 placing of any waste or hazardous waste into or on any land or water or into any 108 well so that such waste or hazardous waste or any constituent thereof may enter 109 the environment or be emitted into the air or discharged into any waters, 110 including ground waters. [415 ILCS 5/3.185] 111 112 "General construction or demolition debris" or "GCDD" means non-hazardous, 113 uncontaminated materials resulting from the construction, remodeling, repair, 114 and demolition of utilities, structures, and roads, limited to the following: bricks, 115 concrete, and other masonry materials; soil; rock; wood, including non-116 hazardous painted, treated, and coated wood and wood products; wall 117 coverings; plaster; drywall; plumbing fixtures; non-asbestos insulation; roofing 118 shingles and other roof coverings; reclaimed or other asphalt pavement; glass; 119 plastics that are not sealed in a manner that conceals waste; electrical wiring and 120 components containing no hazardous substances; and corrugated cardboard, 121 piping or metals incidental to any of those materials. GCDD does not include 122 uncontaminated soil generated during construction, remodeling, repair, and 123 demolition of utilities, structures, and roads provided the uncontaminated soil is not commingled with any GCDD or other waste. To the extent allowed by federal 124 125 law, uncontaminated concrete with protruding rebar shall be considered CCDD and shall not be considered "waste" if it is separated or processed and returned 126

127128

to the economic mainstream in the form of raw materials or products within 4

years of its generation, if it is not speculatively accumulated and, if used as a fill

129 material, it is used in accordance with Section 3.160(b)(i) of the Act. [415 ILCS 130 5/3.160(a)] 131 132 "General construction or demolition debris recovery facility" or "GCDD recovery 133 facility" means a site or facility used to store or treat exclusively GCDD, 134 including, but not limited to, sorting, separating, or transferring, for recycling, 135 reclamation, or reuse. For purposes of this definition, "facility" means a site and 136 all structures, equipment, and fixtures on a site used in connection with, or to 137 facilitate, GCDD recovery operations. For purposes of this definition, treatment includes altering the physical nature of the GCDD, such as by size reduction, 138 139 crushing, grinding, or homogenization, but does not include treatment designed to 140 change the chemical nature of the general construction or demolition debris. 141 [415 ILCS 5/3.160(a-1)] 142 143 "Landscape waste" means all accumulations of grass or shrubbery cuttings, 144 leaves, tree limbs and other materials accumulated as the result of the care of lawns, shrubbery, vines and trees. [415 ILCS 5/3.270] 145 146 147 "Malodor" means an odor caused by one or more contaminant emissions into the 148 atmosphere from a GCDD recovery facility that is in sufficient quantities and of 149 such characteristics and duration as to be described as an offensive odor to a 150 reasonable person. 151 152 "Operator" means the person responsible for the operation and maintenance of a 153 GCDD recovery facility. 154 155 "Owner" means a person who has an interest, directly or indirectly, in the GCDD recovery facility or who has an interest, directly or indirectly, in land, including a 156 leasehold interest, on which a person operates and maintains a GCDD recovery 157 158 facility. The "owner" is the "operator" if there is no other person who is operating 159 and maintaining a GCDD recovery facility. 160 161 "Person" means any individual, partnership, co-partnership, firm, company, 162 limited liability company, corporation, association, joint stock company, trust, estate, political subdivision, State agency, or any other legal entity, or their legal 163 164 representative, agent or assigns. [415 ILCS 5/3.315] 165 166 "Putrescible recyclable GCDD" means GCDD material containing organic matter 167 capable of being decomposed by microorganisms so as to cause a malodor, gases, 168 or other offensive conditions, or that can provide food for birds and vectors. 169 170 "Recyclable GCDD" means GCDD that is being reclaimed from the GCDD waste 171 stream and (i) is rendered reusable and is reused or (ii) would otherwise be

disposed of or discarded but is collected, separated, or processed and returned to the economic mainstream in the form of raw materials or products. "Recyclable GCDD" does not include GCDD that is (i) recovered for use as fuel or that is otherwise incinerated or burned, (ii) buried or used as fill material, including, but not limited to, the use of any clean construction or demolition debris fraction of general construction or demolition debris as fill material under subsection (b) of Section 3.160 of the Act or at a clean construction or demolition debris fill operation under Section 22.51 of the Act, or (iii) disposed of at a landfill. [415] ILCS 5/22.38(c)] "Recycling, reclamation, or reuse" means a method, technique, or process designed to remove any contaminant from waste so as to render such waste reusable, or any process by which materials that would otherwise be disposed of or discarded are collected, separated or processed and returned to the economic mainstream in the form of raw materials or products. [415 ILCS 5/3.380] 

"Run-off" means water resulting from precipitation that flows overland before it enters a defined stream channel, any portion of such overland flow that infiltrates into the ground before it reaches the stream channel, and any precipitation that falls directly into a stream channel.

"Special waste" means special waste as defined under Section 3.475 of the Act.

"Wood recovered for use as fuel" means wood that is recovered from the GCDD waste stream for use as fuel, as authorized by the applicable state or federal environmental regulatory authority, and supplied only to intermediate processing facilities for sizing, or to combustion facilities for use as fuel, that have obtained all necessary waste management and air permits for handling and combustion of the fuel. [415 ILCS 5/22.38(e)]

## **Section 820.104 Compliance with Applicable Law**

Any person subject to this Part must comply with all applicable State and federal laws and regulations, including State and federal laws and regulations that govern the collection, transportation, and disposal of general construction or demolition debris.

## Section 820.105 Severability

If any provision of this Part or its application to any person or under any circumstances is adjudged invalid, that adjudication must not affect the validity of this Part as a whole or of any portion not adjudged invalid.

SUBPART B: PERMIT APPLICATIONS

258 259			B)	all surface waters within 1000 meters of the boundary of the facility;
260 261			C)	all rivers designated for protection under the Wild and Scenic
262			<i>C)</i>	Rivers Act (16 U.S.C. 1271, et seq.);
263				177
264			D)	the limits of all 100-year floodplains within 1000 meters of the
265				boundary of the facility;
266				
267			E)	any wellhead protection areas under Section 1428 of the Safe
268				Drinking Water Act (SDWA), 42 U.S.C. 300f, and any sole source
269				aquifer designated by the United States Environmental Protection
270				Agency under to Section 1424(e) of the SDWA;
271				
272			F)	boundaries of all areas in which GCDD recovery operations will
273				occur;
274				
275			G)	all structures inside the facility boundaries;
276				
277			H)	all roads and other areas of travel in and around the facility;
278			*	1 1 0 11
279			I)	devices for controlling access to the facility;
280			Τ\	
281			J)	devices for controlling litter and dust at the facility;
282			IZ)	Construction and
283			K)	fire protection equipment;
284 285			1)	devices for surface water control; and
286			L)	devices for surface water control, and
280 287			M)	utilities.
288			101)	utilities.
289		2)	a lega	l description of the facility boundary;
290		2)	a rega	r description of the facility boundary,
291		3)	a certi	fication of ownership of the property or a copy of the lease of the
292		3)	proper	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
293			proper	,
294		4)	an esti	imate of the maximum total amount of GCDD that can be
295		• /		ained at the facility at any single time; and
296				,,,,
297		5)	a closi	ure cost estimate and proof of financial assurance required under
298		,		art D of this Part.
299			1	
300	d)	Comp	leteness	S

301		
302		1) An application is not considered filed until the Agency has received, at the
303		designated address, all information, documents, and authorization, using
304		Agency forms and providing the content required by this Part.
305		
306		2) If the Agency fails to notify the applicant, within 45 days after receiving
307		an application, that the application is incomplete, and of the reasons, the
308		application will be considered to have been filed on the date received by
309		the Agency.
310		
311		3) The Agency's notification that the application is incomplete is a denial of
312		the permit for purposes of review under Section 40 of the Act.
313		
314	e)	If the Agency fails to take final action on the application within 90 days from the
315	,	filing of the application, the applicant may consider the permit granted on the 91st
316		day after the application was filed.
317		7 11
318	f)	Any applicant for a permit may waive the requirement that the Agency take final
319	,	action within 90 days after filing the application. The permit applicant's waiver
320		should be submitted in writing to the Agency at the address identified in the
321		permit application forms.
322		1 11
323	g)	The Agency will send all notices of final action by registered or certified mail,
324	υ,	return receipt requested. Final action is considered to have taken place on the date
325		the notice is mailed.
326		
327	h)	Agency decisions regarding permit applications may be appealed to the Board in
328	,	accordance with Section 40 of the Act.
329		
330	Section 820.	203 Permit No Defense
331		
332	The issuance	of a permit to, or possession of a permit by, an owner or operator will not constitute
333		a violation of the Act or any Board regulations, except for the prohibition against
334		perating a GCDD recovery facility without a permit.
335	- · · - · · · · · · · · · · · · · · · ·	and the second s
336	Section 820.	204 Transfer of Permit
337		
338	a)	The Agency may transfer a GCDD recovery facility permit to a new owner or
339	,	operator only through a permit modification under this Part to identify the new
340		permittee and incorporate other requirements necessary under the Act and this
341		Part.
342		

343 344	b)	The existing owner and operator or their duly authorized agent or agents and the new owner and operator or their duly authorized agent or agents must sign the				
345		application for a permit modification.				
346						
347 348	c)	The new owner or operator the permit is transferred to must comply with all terms and conditions specified in the transferred permit.				
349		1 1				
350	Section 820.	205 Agency Initiated Modification				
351						
352	a)	The Agency may modify a permit under the following circumstances:				
353						
354		1) Discovery of a typographical, administrative, or calculation error;				
355						
356		2) Discovery that a determination or condition was based upon false or				
357		misleading information;				
358		2) An and an of the Decard is sound in an action because to make a Title VIII IV				
359		3) An order of the Board issued in an action brought pursuant to Title VII, IX or X of the Act; or				
360 361		or X of the Act; or				
362		4) Promulgation of new statutes or regulations affecting the permit.				
363		Tromulgation of new statutes of regulations affecting the permit.				
364	b)	Modifications initiated by the Agency do not become effective until 45 days after				
365	- /	the owner or operator receives it, unless the modification is stayed during the				
366		pendency of an appeal to the Board. The owner or operator may request that the				
367		Agency reconsider the modification or may file a petition for Board hearing under				
368		this Part. All other time periods and procedures in this Part apply during the				
369		Agency's reconsideration and during any appeal to the Board.				
370						
371		SUBPART C: OPERATING STANDARDS				
372						
373	Section 820.	301 Prohibitions				
374						
375	A person mu	St not:				
376 377	۵)	Paginning one way after the effective data of this Port, own or enguete a CCDD				
378	a)	Beginning one year after the effective date of this Part, own or operate a GCDD recovery facility without a permit issued by the Agency. [415 ILCS 5/22.38(1)]				
379		recovery factury without a permit issued by the Agency. [413 ILCS 5/22.56(1)]				
380	b)	Cause or allow the acceptance of any waste at a GCDD recovery facility, other				
381	0)	than GCDD. [415 ILCS 5/22.38(j)]				
382		5522.[110 1265 6.22.650]]				
383	c)	Cause or allow the deposit or other placement of any GCDD that is received at a				
384	,	GCDD recovery facility, including any CCDD fraction, into or on any land of				
385		water. However, any CCDD fraction may be used as fill or road construction				

386			at a CCDD fill operation under Section 22.51 and any rules or regulations
387		-	hereunder if the CCDD is separated and managed separately from other
388			nd otherwise meets the requirements applicable to CCDD at a CCDD fil
389		operation	. [415 ILCS 5/22.38(k)]
390			
391	d)		allow the storage or treatment of GCDD at a GCDD recovery facility in
392			of the Act, this Part, any other regulations or standards adopted under
393			r any condition of a permit issued under this Act. [415 ILCS
394		5/22.38(m	[n]
395			
396	e)		allow, at any one time, the accumulation of GCDD at the GCDD
397		-	facility in an amount that exceeds the amount for which financial
398		assurance	is maintained in accordance with Subpart D.
399			
400	f)	Operate a	GCDD recovery facility:
401			
402			ithout the maintenance of documentation identifying the hauler,
403		_	nerator, place of origin of the debris or soil, the weight or volume of the
404			bris or soil, and the location, owner, and operator of the facility where
405			e debris or soil was transferred, disposed, recycled, or treated. [415
406		IL	CS 5/21(w)]
407			
408		2) In	a manner that causes or allows:
409			
410		$\mathbf{A}$	· · · · · · · · · · · · · · · · · · ·
411			Adm. Code 900 through 905 or Section 24 of the Act.
412			
413		B)	Vector proliferation.
414			
415		C)	Litter accumulation.
416			
417		D)	Maladors outside the GCDD recovery facility.
418			
419	Section 820.3	302 Genera	al Operating Standards
420			
421	a)		ce with Local Requirements. GCDD recovery facilities shall be subject
422		to local zo	oning, ordinance, and land use requirements. [415 ILCS 5/22.38(a)]
423			
424	b)		Standards. GCDD recovery facilities shall be located in accordance
425			zoning requirements or, in the absence of local zoning requirements,
426			ocated so that no part of the GCCD recovery facility boundary is closer
427			O feet from the nearest property zoned primarily for residential use. [415
428		ILCS 5/22	2.38(a)]

429		
430	c)	Minimum Recycling Rate. The owner or operator of a GCDD recovery facility
431		must ensure that no less than 40% of the total GCDD received at the facility on a
432		rolling 12-month average basis is recyclable GCDD. [415 ILCS 5/22.38(b)(0.5)]
433		For purposes of this subsection (c), GCDD is measured by weight.
434		
435	d)	Operating Hours
436		
437		1) GCDD must be received at the GCDD recovery facility only during
438		operating hours established by a permit issued under this Part.
439		
440		2) If a GCCD recovery facility receives GCDD outside of permitted
441		operating hours to respond to an emergency situation, then the GCCD
442		recovery facility operating records must maintain a written record of the
443		date, time, and reason the GCDD recovery facility received the GCDD.
444		The owner or operator must also notify the Agency's Regional Office
445		responsible for inspecting the GCDD recovery facility on the next
446		operating day within the GCDD recovery facility's permitted operating
447		hours.
448		
449		3) If the emergency situation requires receiving GCDD outside of permitted
450		operating hours for more than one day, then the owner or operator of the
451		GCDD recovery facility must obtain prior approval from the Agency to
452		extend emergency operating hours beyond the first day.
453		
454	e)	Equipment. Equipment necessary to achieve and maintain compliance with this
455	•	Part must be maintained and available for use at the facility during all hours of
456		operation.
457		•
458	f)	Utilities. All utilities, including electricity, heat, interior and exterior lighting, and
459	,	communications equipment, necessary to operate in compliance with the
460		requirements of this Part, must be available at the facility at all times.
461		
462	g)	Maintenance. Adequate shelter, sanitary facilities, and emergency
463	6)	communications for employees must be maintained at the GCDD recovery facility
464		at all times.
465		
466	h)	Dust Control. Wind dispersal of particulate matter must be prevented.
467	,	1 1 F
468	i)	Fire Protection. Equipment necessary to respond to fires and provide emergency
469	-)	notifications to the nearest fire department must be maintained at the GCDD
470		recovery facility.
471		

472 473	j)	Vehicle	e Safety Measures
473 474 475 476		1)	The GCDD recovery facility must maintain roads and traffic flow patterns adequate for the type and weight of traffic using the facility and onsite equipment.
477 478 479 480		2)	The GCDD recovery facility must maintain sufficient area to minimize traffic congestion, provide for safe operation, and allow for queuing of hauling vehicles.
481 482 483 484		3)	The GCDD recovery facility must use safety mechanisms to prevent vehicles from backing into fuel storage tanks, equipment, or other structures.
485 486 487 488 489	k)	from an facility	e Water Drainage. Measures to ensure surface water drainage is diverted reas where GCDD or other materials are stored must be implemented at the v. Surface water drainage must be controlled so adjacent properties are not ely impacted.
490 491	1)	Run-or	n and Run-off Control
192 193 194		1)	The owner or operator must operate the facility in a manner that prevents exposure of any materials to run-on or run-off.
195 196 197		2)	Run-off from roadways and parking areas must be controlled using storm sewers or must be compatible with natural drainage for the facility.
498 499 500		3)	Run-off from roadways and parking areas must not carry GCDD, CCDD, waste, or any of their constituents to soil, surface water, or groundwater.
501 502	m)	Bound	ary Control
503 504 505		1)	Access to the GCDD recovery facility must be restricted to prevent unauthorized entry.
506 507 508		2)	The GCDD recovery facility must post at the entrance to the GCDD recovery facility stating, at a minimum:
509 510			A) that the GCDD recovery facility only accepts GCDD;
511 512			B) the GCDD recovery facility's permit number;
513 514			C) the GCDD recovery facility's hours of operation;

515				
516			D)	the penalty for unauthorized trespassing and dumping;
517				
518			E)	the name and telephone number of the appropriate emergency
519				response agency or agencies to deal with emergencies and other
520				problems; and
521				
522			F)	the name, address, and telephone number of the GCDD recovery
523				facility's operator.
524				
525	n)	Conti	ingency	Plan
526				
527		1)	The o	wner or operator of a GCDD recovery facility must establish and
528				ain a Contingency Plan that:
529				
530			A)	minimizes the hazards to human health and the environment from
531			,	fires and run-off of contaminants resulting from fire at the GCDD
532				recovery facility;
533				<b>3</b>
534			B)	is carried out immediately whenever there is a fire;
535			,	,
536			C)	describes the actions GCDD recovery facility personnel must take
537			,	in response to fires and run-off resulting from fires;
538				
539			D)	minimizes the hazards to human health and the environment from
540			-,	vectors and other nuisance organisms that may breed or be present
541				at the GCDD recovery facility;
542				,,, ,, ,
543			E)	minimizes the hazards to human health and the environment from
544				flooding in the event of a 100-year flood. The GCDD recovery
545				facility must not restrict the flow of a 100-year flood, or reduce the
546				temporary water storage capacity of the 100-year floodplain,
547				unless measures are taken to provide alternative storage capacity.
548				amess measures are taken to provide attenuative storage capacity.
549			F)	describes evacuation procedures, including evacuation signals,
550			1)	primary evacuation routes, and alternate evacuation routes to be
551				used when the primary routes could be blocked;
552				used when the primary routes could be brocked,
553			G)	contains an up-to-date emergency equipment list that identifies all
554			<i>S</i> )	emergency equipment at the GCDD recovery facility, such as fire-
555 555				extinguishing systems, fire-suppression material, spill-control
556				equipment, decontamination equipment, communication and alarm
550				equipment, accontainmation equipment, communication and alarm

557 558 559				systems, and describes the physical location and capabilities of each listed item; and
560			H)	includes the name, address, and telephone number of an employee
561			11)	designated as the primary emergency coordinator responsible for
562				coordinating emergency response measures at the GCDD recovery
563				facility, as well as an up-to-date list of all alternate emergency
564				coordinators, listed in the order they will assume responsibility for
565				coordinating emergency response measures at the GCDD recovery
566				facility if the primary emergency coordinator or another alternate
567				emergency coordinator is unavailable.
568				chergency coordinator is unavariable.
569		2)	The ox	wner or operator must submit a copy of the contingency plan, and all
570		2)		ons to the plan, to the local fire department and keep a copy of the
571				on-site for review by the Agency. The owner or operator must keep
572				operating record documentation demonstrating that the plan and all
573				evisions have been submitted to the fire department.
574			planic	orisions have seen suchmitted to the fire department.
	ection 820.3	303 Pro	cessing	Program
576	0201011			, · · · · · · · · · · · · · · · · ·
577	a)	The ov	vner or	operator of a GCDD recovery facility must inspect every load of
578	,			ported to the GCDD recovery facility to ensure only GCDD is
579			-	e GCDD recovery facility.
580		1		
581		1)	Each le	oad inspection must include:
582		,		•
583			A)	Before acceptance, inspection of each load using an elevated
584				structure, a designated ground level inspection area, or another
585				acceptable method specified in a permit issued in accordance with
586				this Part.
587				
588			B)	Maintaining documentation reflecting the results of each load
589			ŕ	inspection, including the date the load was received, the amount of
590				GCDD, the name of the transporter, the name of the generator, the
591				location of the site of origin of the material, whether the load was
592				accepted or rejected, and the name of the facility inspector.
593				
594		2)	Loads	of material other than GCDD delivered to the GCDD recovery
595		•		must be rejected. The driver of the rejected load must be presented
596			-	written notice that includes the following:
597				<u> </u>
598			A)	The date of the attempted delivery;
599			*	•

502	
C) The reasons for rejecting the load; and	
D) A copy of the rejection notice must be maintained in ac with Section 820.304.	ccordance
If material other than GCDD is discovered to have been accept GCDD recovery facility, the material must be removed in com this Subpart.	
Before any mechanical sorting, separating, grinding, or other processing drywall and other wallboard containing gypsum or sulfur must be removed the GCDD received to the extent practicable. The drywall and other was containing gypsum or sulfur must be stored in closed, structurally sour leaking containers that are in good condition (e.g., no severe rusting, a structural defects, or deterioration), prevent the infiltration of precipitation prevent releases during storage, handling, and transportation.	noved from wallboard and, non- apparent
If being recycled, the drywall and other wallboard containing g sulfur must be transported off-site within 45 calendar days afte	
If not being recycled, the drywall and other wallboard containi or sulfur must be transported off-site within 72 hours after received.	
626 c) Acceptable Materials	
Within 48 hours after receipt of the GCDD at the GCDD recover the owner or operator must sort the GCDD to separate the (i) recovered for use as fuel from all compacts of GCDD. [415 ILCS 5/22.38(b)(l)]	ecyclable
All putrescible recyclable GCDD and all wood recovered for u that is separated from other GCDD must be transported off-site calendar days after receipt. [415 ILCS 5/22.38(b)(4)]	
All non-putrescible recyclable GCDD that is separated from ot must be transported off-site within six calendar months after residue.  ILCS 5/22.38(b)(5)]	
All GCDD other than the separated recyclable GCDD and wood recovered for use as fuel must be stored in containers meeting	_

643 644 645			requirements of subsection (b) and, within 72 hours after receipt, must be transported off-site for disposal.
646 647 648		5)	CCDD and uncontaminated soil that is separated from GCDD received at the GCDD recovery facility may be transported off-site for use complying with the Act and rules adopted under the Act.
649 650 651 652 653 654 655	d)	GCDI separa	ceptable Materials. Any unacceptable materials discovered to be mixed with D after it is accepted at the GCDD recovery facility must be immediately ated from the GCDD and removed from the GCDD recovery facility within turs after receipt. The separated unacceptable material must be managed as we:
656 657		1)	Landscape waste must be transported to a facility permitted to accept landscape waste.
658 659 660		2)	Lead-acid batteries must be transported either to a drop-off center handling the waste, or to a lead-acid battery retailer.
661 662 663		3)	Lithium-ion batteries must be transported to a facility capable of handling the waste.
664 665 666 667 668		4)	Special wastes must be containerized separately and removed from the facility as soon as possible by an appropriately licensed special waste hauler. Special wastes must be transported to a GCDD recovery facility permitted to accept special waste.
669 670 671 672		5)	Asbestos and asbestos debris must be managed in accordance with the National Emission Standards for Hazardous Air Pollutants (NESHAP) regulations.
673 674 675 676		6)	Used and waste tires must be managed in accordance with Title XVI of the Act.
677 678 679		7)	White good components must be managed in compliance with Section 22.28 of the Act.
680 681 682		8)	All other unacceptable materials must be managed in compliance with 35 Ill. Adm. Code Subtitle G.
683 684 685		9)	Documentation must be maintained reflecting each type of unacceptable material managed under subsections (d)(1) through (d)(8), including: the date the material was received, identified, and separated; the date the

686 material was transported offsite; the amount of unacceptable material; the 687 name of the transporter; the name of the generator; and the name of the 688 offsite facility receiving the unacceptable material. 689 690 **Section 820.304 Recordkeeping Requirements** 691 692 The owner or operator of a GCDD recovery facility must employ tagging and a) 693 daily recordkeeping procedures to demonstrate compliance with the Act and this 694 Part. [415 ILCS 5/22.38(b)(6)] 695 696 1) Tagging and recordkeeping of material accepted at the GCDD recovery 697 facility must identify the type, weight, source or place of origin, generator, 698 and transporter or hauler of the material. [415 ILCS 5/21(w) and 699 22.38(b)(6)] 700 701 Tagging and recordkeeping of material transported from the GCDD 2) 702 recovery facility must identify the type, weight, destination, transporter of 703 the material, and the owner and operator of the destination facility. [415] 704 ILCS 5/21(w) and 22.38(b)(6)705 706 3) Procedures for recordkeeping of rejected loads must meet the 707 requirements of Section 820.303(a)(1)(B). 708 Procedures for recordkeeping of unacceptable materials transported to an 709 4) 710 offsite facility must meet the requirements of Section 820.303(d)(9). 711 712 b) Records required under the Act and this Part shall be maintained in a form and 713 format prescribed by the Agency for a minimum of 3 years. [415 ILCS 5/21(w) 714 and 22.38(b)(6)] 715 716 c) *No later than every October 1, January 1, April 1, and July 1, the records* required by subsection (a) of this Section shall be summarized in quarterly 717 718 reports submitted to the Agency in a form and format prescribed by the Agency. 719 [415 ILCS 5/22.38(b)(6)]. 720 721 A quarterly report summarizing the months of January, February, and 1) March is due no later than July 1. A quarterly report summarizing the 722 723 months of April, May, and June is due no later than October 1. A quarterly 724 report summarizing the months of July, August, and September is due no 725 later than January 1. A quarterly report summarizing the months of 726 October, November, and December is due no later than April 1. 727

728 729		2)		ts must be maintained until certification of closure by the Agency ying with Section 820.305.	
730 731	d)	Opera	rating Record		
732 733		1)		owner or operator of a GCDD recovery facility must maintain an	
734			-	ting record at the GCDD recovery facility. Information maintained	
735 736			in the	operating record must include the following:	
737			A)	Records required to be maintained by the GCDD recovery facility	
738			)	under the Act and this Part;	
739				,	
740			B)	Any information submitted to the Agency under this Part,	
741				including copies of all permits, permit applications, and reports;	
742			C	The Continuous Plan for the CCDD and the illiteral I	
743 744			C)	The Contingency Plan for the GCDD recovery facility and documentation demonstrating that the plan and all plan revisions	
745				have been submitted to the local fire department, in accordance	
746				with Section 820.302(n); and	
747					
748			D)	Written procedures for load checking and load rejection	
749				notifications required under Section 820.303.	
750					
751		2)		owner or operator of a GCDD facility must make the operating record	
752				able for inspection and copying by the Agency and units of local	
753 754			_	nment upon request during the GCDD recovery facility's normal ess hours.	
755			busiii	ess nours.	
756	Section 820.3	05 Cl	osure		
757					
758	a)	Withi	n 30 da	ys after the date the GCDD recovery facility receives the final load	
759		of GC	CDD the	e owner or operator must begin closure activities and submit to the	
760		Agen	cy a not	tice of closure.	
761	4.5			11.6.677	
762	b)		_	re all GCDD and all other materials at the GCDD recovery facility	
763 764				oved to an appropriately permitted transfer, treatment, storage, or	
765		uispo	sal facil	ity.	
766	c)	The o	wner oi	r operator must complete closure activities for the GCDD recovery	
767	• )			n 180 days of beginning closure unless the Agency grants an	
768				the closure period. The Agency may grant an extension of the	
769				d if the owner or operator demonstrates that:	
770					

771 772		1) closure cannot be practically completed within 180 days from beginning of closure; and
773		
774		2) the owner or operator has taken and will continue to take all necessary
775		steps to prevent threats to human health and the environment from the
776		unclosed facility.
777 778	Section 820.3	306 Certification of Closure and Termination of Permit
779	- )	W/41 in 45 - 1 - 1 - 1
780 781	a)	Within 45 calendar days after completing closure activities, the owner or operator of a GCDD recovery facility must submit to the Agency:
782		
783 784		1) Documentation concerning the closure of the GCDD recovery facility that demonstrates compliance with the Act and this Part and the date closure
785		was completed.
786		1
787		2) An affidavit by the owner or operator certifying that the GCDD recovery
788		facility has been closed in compliance with the Act and this Part.
789		
790	b)	In accordance with Section 39(a) of the Act, when the Agency determines, based
791	,	on information received under subsection (a) and any Agency site inspection, that
792		the GCDD recovery facility has been closed in accordance with the requirements
793		of the Act and this Part, the Agency must notify the owner or operator in writing
794		that:
795		
796		1) The GCDD recovery facility permit is terminated; and
797		,
798		2) The GCDD recovery facility is no longer required to maintain financial
799		assurance for closure of the site.
300		
301	c)	The owner or operator may consider the Agency action under this Section as a
302	,	denial or grant of a permit with conditions for purposes of appeal under Section
303		40 of the Act.
304		
305		SUBPART D: FINANCIAL ASSURANCE
306		
307	Section 820.4	101 General Provisions
808		
309	a)	This Subpart states the procedures by which the owner or operator of a GCDD
310	,	recovery facility must provide financial assurance for closure in accordance with
311		Section 820.305.
312		
313	b)	Amount

814
815
816
815 816 817
818
819
820
821
822
823
820 821 822 823 824 825 826 827 828 829
825
826
827
828
829
830
831
832
833
834
830 831 832 833 834 835
836
836 837
838 839 840 841
839
840
841
842
842 843 844 845 846
844
845
846
847
848
849
850
851
852
853
854
855
856

- 1) Except as provided in subsection (b)(2), beginning one year after the effective date of this Part the owner or operator of a GCDD recovery facility must at all times maintain financial assurance in an amount equal to or greater than the current approved closure cost estimate calculated under Section 820.402.
- Within 60 days after the current approved closure cost estimate increases or the value of the trust fund established under Section 820.404 decreases, the owner or operator must increase the total amount of financial assurance to an amount that is equal to or greater than the current approved closure cost estimate calculated under Section 820.402.

## c) Mechanisms

- 1) The owner or operator may use a trust fund, insurance, or a combination of them as financial assurance for closure of a GCDD recovery facility.
- 2) If an owner or operator uses multiple financial assurance mechanisms, the combination of mechanisms must provide financial assurance for an amount at least equal to the current approved closure cost estimate.
- An owner or operator may use a financial assurance mechanism to meet the requirements of this Subpart for more than one facility. Evidence of financial assurance submitted to the Agency must include a list showing, for each facility, the name, address, and the amount of funds assured by the mechanism. The amount of funds available through the mechanism must be no less than the sum of funds that would be available if a separate mechanism had been established and maintained for each facility. The amount of funds available to the Agency must be sufficient to close all of the owner's or operator's GCDD recovery facilities in accordance with Section 820.305.
- d) The Agency may pursue legal action in any court of competent jurisdiction to enforce its rights under financial instruments used to provide the financial assurance required under this Subpart. The filing of an enforcement action before the Board is not a condition precedent to such an Agency action, except when this Subpart or the terms of the instrument provide otherwise.
- e) As provided in Titles VIII and IX of the Act and 35 Ill. Adm. Code 103 and 104, the Board may order that an owner or operator modify their financial assurance or order that proceeds from financial assurance be applied to the closure of their GCDD recovery facility.

857 858 859	f)	The following Agency actions may be appealed to the Board as a permit denial under 35 Ill. Adm. Code 105:				
339 360		under 33 III. Adm. Code 103:				
360 361 362		1) a refusal to accept financial assurance tendered by the owner or operator;				
363		2) a refusal to release the owner or operator from the requirement to maintain				
364 365		financial assurance; or				
366		3) a refusal to release excess funds from a trust.				
367	Caption 920	402 Claguna Cost Estimate				
368 369	Section 820.	402 Closure Cost Estimate				
30 <i>9</i> 370	a)	A written estimate of the cost to complete closure in accordance with Section				
371	u)	820.305 for the maximum amount of GCDD that will be accumulated at the				
372		GCDD recovery facility at any time must be submitted to the Agency for approval				
373		as part of each permit application.				
374		as part of each permit approaction.				
375	b)	The cost estimate must include all costs for all activities necessary to complete				
376	- /	closure in accordance with Section 820.305.				
377						
378	c)	Before making or having made any change at the GCDD recovery facility that				
379	,	would increase the closure cost estimate, the owner or operator must revise the				
880		cost estimate and submit the revised closure cost estimate as a permit application				
881		to the Agency. The Agency's issuance of the permit with the revised cost				
382		estimate constitutes approval of the cost estimate.				
383		11				
884	d)	By January 1, 2024, and every January 1 after, the owner or operator of a GCDD				
385	,	recovery facility must certify to the Agency on Agency forms that the most recent				
386		approved cost estimate has not increased.				
387						
888 889	Section 820.	403 Release of Financial Institution				
390	The Agency	must release a trustee, bank, or other financial institution as soon as practicable after				
391		e owner or operator makes a written request to the Agency for release and demonstrates that				
392		ither one of the following events has occurred:				
393	0101101 0110 01					
394	a)	the owner or operator has substituted alternate financial assurance that meets the				
395	/	requirements of this Subpart; or				
396		1				
397	b)	the Agency has released the owner or operator from the requirements of this				
398	,	Subpart following (i) completion of closure in accordance with Section 820.305				
399		and (ii) Agency certification of closure of the GCDD recovery facility in				

900		accordance w	rith Section 820.306(b).	
901	G 41 000 4		•	
902	Section 820.4	104 Trust Fun	d Company	
903 904 905	a)		operator may satisfy the requirements of this Subpart by establishing nat conforms to the requirements of this Section and submitting an	
906 907			ed duplicate of the trust agreement to the Agency.	
908 909	b)	The trustee must be an entity that has the authority to act as a trustee and whose trust operations are regulated and examined by a federal or state agency.		
910 911 912	c)	Trust Agreen	nent	
913 914		*	rust agreement must be on Agency forms and must be accompanied formal certification of acknowledgment on an Agency form.	
915 916 917		*	rust agreement must be irrevocable and must, contain provisions ssing establishing, managing, and terminating the trust.	
918 919 920 921		facilit	rust agreement must include a schedule listing, the GCDD recovery y or facilities covered by the trust and the current approved removal or each of those GCDD recovery facilities.	
922 923			rust agreement must prohibit third party access to the trust funds	
924 925 926 927 928		other the Ag amou	than as provided in the trust agreement. This prohibition must be in gency form and must be updated within 60 days after a change in the nt of the current approved removal cost for any GCDD recovery y covered by the trust.	
929 930	d)	Payments into	o the Trust	
931 932 933 934		during neithe	wner or operator must make a payment into the trust fund each year g the pay-in period. However, after expiration of the pay-in period, or the owner nor the operator may use a pay-in period to fund the and must instead make a lump sum payment to further fund the trust.	
935 936 937		2) Pay-in	n Period	
938 939		A)	The pay-in period for a trust fund used as financial assurance in accordance with this Part is three years.	
940 941 942		B)	The pay-in period for any facility that has not accepted GCDD prior to establishing a trust funds financial assurance in accordance	

943
944
945
946
947
948
949
950
951
952
953
954
955
956
957
958
959
960
961
962
963
964
965
966
967
968
969
970
071
971
972
973
974
975
976
970
977
978
979
980
981
982
983
984
985

- with this Part, commences on the date any of the GCDD recover facilities covered by the trust agreement first receives GCDD.
- C) The pay-in period for any facility operating at the time the owner or operator establishes a trust fund as the financial assurance mechanism commences on the date the trust fund is established.
- Annual payments are determined by subtracting the value of the trust fund from the current approved cost estimate for all facilities covered by the trust agreement and dividing the difference by the number of years remaining in the pay-in period.
- 4) First Annual Payment
  - A) For any facility that has not accepted GCDD prior to establishing a trust fund as financial assurance in accordance with this Part, the owner or operator must make the first annual payment before GCDD is received at a facility covered by the trust agreement. Before receiving GCDD at a facility covered by the trust agreement, the owner or operator must submit to the Agency a receipt from the trustee for the first annual payment.
  - B) For any facility operating at the time the owner or operator establishes a trust fund as the financial assurance mechanism, the owner or operator must make the first annual payment immediately upon establishing the trust fund for use as financial assurance in accordance with this Part. The first payment must be made prior to submitting an original signed duplicate to the Agency in accordance with subsection (a) of this Section. The owner or operator must submit to the Agency a receipt from the trustee for the first annual payment at the time the original signed duplicate is submitted to the Agency.
- 5) Subsequent annual payments must be made within 30 days after each anniversary of the first payment.
- 6) The owner or operator may either accelerate payments into the trust fund or may deposit the full amount of the current approved removal cost estimate at the time the fund is established.
- 7) The owner or operator must maintain the value of the fund at no less than the value the fund would have if annual payments were made as specified in subsection (d)(3).

	98	37	
	98	8	
	98	9	
	99		
	99		
	99	2	
	99		
	99		
	99		
	99	6	
	99		
	99		
	99		
	00		
1	00	1	
1	00	2	
1	00	3	
1	00	4	
1	00	5	
1	00	6	
1	00	7	
	UU	' '	
1	00	8	
1	00	18 19	
1 1	00 00 01	8 9 0	
1 1 1	00 00 01 01	18 19 0 1	
1 1 1	00 00 01 01 01	18 19 10 1 2	
1 1 1	00 00 01 01 01	18 19 0 1 2 3	
1 1 1 1	00 00 01 01 01 01	0 0 1 2 3 4	
1 1 1 1	00 00 01 01 01 01	08 09 0 1 2 3 4	
1 1 1 1	00 00 01 01 01 01	08 09 0 1 2 3 4	
1 1 1 1 1	00 00 01 01 01 01 01 01	08 09 0 1 2 3 4 5 6 7	
1 1 1 1 1 1	00 01 01 01 01 01 01 01	18 19 10 12 3 4 5 6 7 8	
1 1 1 1 1 1 1	00 00 01 01 01 01 01 01 01	18 19 0 1 2 3 4 5 6 7 8 9	
$1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \$	00 00 01 01 01 01 01 01 01 01 01	18 19 0 1 2 3 4 5 6 7 8 9	
111111111111111111111111111111111111	00 00 01 01 01 01 01 01 01 01 02 02	18       19       10       11       12       13       14       15       16       17       18       19       11       12       13       14       15       16       17       18       19       10       10       10       10       10       10       10       10       10       10       11       12       12       13       14       15       16       17       18       19       10       10       11       12       12       13       14       15       16       17       18       19       10       10       10       11       12       12       13       14       15       16       17       18       18 <td></td>	
$1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \$	00 00 01 01 01 01 01 01 01 01 02 02	18       19       10       11       12       13       14       15       16       17       18       19       11       12	
111111111111111111111111111111111111	00 00 01 01 01 01 01 01 01 02 02 02	18       19       10       11       12       13       14       15       16       17       18       19       11       12       13       14       15       16       17       18       18       19       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       11       12       12       13       14       15       16       17       18       10       10       11       12       13       14       15       16       17       18       18       19       10       10       10       10       10       10 <td></td>	
111111111111111111111111111111111111	00 00 01 01 01 01 01 01 01 02 02 02	18       18       18       19       10       11       12       13       14       15       16       17       18       19       11       12       13       14       15       16       17       18       19       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       11       12       13       14       15       16       17       18       18       19       10       10       10       11       12       12       13       14       15       16       17       18       18       18       18       18       18 <td></td>	
$1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \ 1 \$	00 00 01 01 01 01 01 01 01 02 02 02 02	18       18       18       19       11       12       13       14       15       16       17       18       19       11       12       13       14       15       16       17       18       19       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       10       11       12       13       14       15       16       17       18       19       10       10       10       11       12       13       14       15       16       17       18       18       19       10       10       10 <td></td>	
111111111111111111111111111111111111	00 00 01 01 01 01 01 01 01 02 02 02 02 02	08 19 10 11 12 13 14 15 16 17 18 19 19 19 19 19 19 19 19 19 19	
111111111111111111111111111111111111	00 00 01 01 01 01 01 01 01 02 02 02 02	18       19       10       11       12       13       14       15       17       18       19       11       12       13       14       15       17       18       19       10       10       10       10       10       10       10       10       10       10       10       10       11       12       12       13       14       15       16       17       18       19       10       10       11       12       13       14       15       16       17       18       18       19       10       10       10       11       12       12       13       14       15       16       17       18       18 <td></td>	

986

8) If the owner or operator establishes a trust fund after having used one or more alternative mechanisms, the first payment must be at least the amount the fund would contain if the trust fund were established initially and payments were made as provided in subsection (d)(3).

## e) Evaluation by Trustee

- 1) The trustee must evaluate the trust fund annually as of the anniversary of the day the trust was created or on another date provided in the agreement.
- 2) Within 30 days after the evaluation date each year, the trustee must furnish the owner or operator and the Agency with a statement confirming the value of the trust fund.
- The failure of the owner or operator to object in writing to the trustee within 90 days after the trustee furnishes the statement to the owner or operator and the Agency constitutes a conclusively binding assent by the owner or operator, which bars the owner or operator from asserting any claim or liability against the trustee with respect to matters disclosed in the statement.
- f) After the pay-in period is completed, whenever the cost estimate changes, the owner or operator must compare the new cost estimate with the trustee's most recent annual valuation of the trust fund. If the value of the fund is less than the amount of the new cost estimate, the owner or operator must, within 60 days after the change in the cost estimate, either deposit an amount into the fund so that its value after this deposit at least equals the amount of the cost estimate, or obtain other financial assurance as specified in this Subpart to cover the difference.

## g) Release of excess funds:

- 1) If the value of the trust fund is greater than the total amount of the current approved closure cost estimate, the owner or operator may submit a written request to the Agency for a release of the amount in excess of the current approved closure cost estimate.
- 2) If an owner or operator substitutes other financial assurance as specified in this Subpart for all or part of the trust fund, he or she may submit a written request to the Agency for release of the amount in excess of the current approved closure cost estimate covered by the trust fund.
- 3) As soon as practicable after receiving a request from the owner or operator

1029 for a release of funds pursuant to this subsection, but within 120 days 1030 following the Agency's receipt of the request, the Agency must instruct the trustee to release to the owner or operator the amount of funds the Agency 1031 1032 specifies in writing to be in excess of the current approved closure cost 1033 estimate. 1034 1035 Reimbursement for removal expenses: h) 1036 1037 1) After initiating closure, an owner or operator, or any other person 1038 authorized to perform closure, may request reimbursement for partial or 1039 final closure expenditures by submitting itemized bills to the Agency. The 1040 owner or operator may request reimbursements for partial closure only if sufficient funds remain in the trust fund to cover the costs of closure. 1041 1042 1043 2) As soon as practicable after receiving the itemized bills for partial or final closure activities, but within 120 days following the Agency's receipt of 1044 1045 the itemized bills, the Agency must determine whether the expenditures 1046 are in accordance with Section 820.305. If the Agency determines, based 1047 on the information available to it, that the remaining cost of closure will be 1048 less than the value of the trust fund, the Agency must instruct the trustee to 1049 make reimbursement in such amounts as the Agency specifies in writing 1050 as expenditures in accordance with Section 820.305. 1051 1052 3) If the Agency determines, based on such information available to it, that the remaining cost of closure will be greater than the value of the trust 1053 1054 fund, it must withhold reimbursement of amounts it determines are 1055 necessary to preserve the trust corpus in order to accomplish closure until it determines that the owner or operator is no longer required to maintain 1056 financial assurance. If the fund is inadequate to pay all claims after 1057 1058 closure is completed, the Agency must pay claims according to the 1059 following sequential priorities: 1060 1061 A) Persons the Agency has contracted and authorized to perform 1062 closure activities: 1063 1064 B) Persons who have completed closure activities authorized by the 1065 Agency; 1066 1067 Persons who have completed work which furthered closure; C) 1068 1069 D) The owner or operator and related business entities. 1070

1071

1072		
1073	a)	An owner or operator may satisfy the requirements of this Subpart by obtaining
1074	u)	insurance which conforms to the requirements of this Section and submitting to
1075		the Agency an executed duplicate original of the insurance policy and the
1076		certificate of insurance.
1070		certificate of mourance.
1077	b)	The incurer must be licensed to transact the business of incurance by the
	U)	The insurer must be <i>licensed to transact the business of insurance by the</i>
1079		Department of Insurance, according to the Illinois Insurance Code [215 ILCS 5],
1080		or at a minimum the insurer shall be licensed to transact the business of
1081		insurance or approved to provide insurance as an excess or surplus lines insurer
1082		by the insurance department in one or more states. [415 ILCS 5/21.1(a.5)]
1083		
1084	c)	The policy must be on forms filed with the Illinois Department of Insurance,
1085		under 50 Ill. Adm. Code 753 and Section 143(2) of the Illinois Insurance Code
1086		[215 ILCS 5/143(2)] or on forms approved by the insurance department of one or
1087		more states.
1088		
1089	d)	Face amount:
1090		
1091		1) The insurance policy must be issued for a face amount at least equal to the
1092		current closure cost estimate. The term "face amount" means the total
1093		amount the insurer is obligated to pay under the policy. Actual payments
1094		by the insurer will not change the face amount, although the insurer's
1095		future liability will be lowered by the amount of the payments.
1096		
1097		2) Whenever the current closure cost estimate decreases, the face amount
1098		may be reduced to the amount of the current closure cost estimate,
1099		following written approval by the Agency.
1100		
1101		3) Whenever the current closure cost estimate increases to an amount greater
1102		than the face amount, the owner or operator, within 90 days after the
1103		increase, must either cause the face amount to be increased to an amount
1104		at least equal to the current closure cost estimate and submit evidence of
1105		that increase to the Agency or obtain other financial assurance, as
1106		specified in this Subpart, to cover the increase and submit evidence of the
1107		alternative financial assurance to the Agency.
1107		arternative infancial assurance to the rigency.
1109	e)	The insurance policy must guarantee that funds will be available to close the
1110	C)	GCDD recovery facility in accordance with Section 820.305. The policy must
1110		also guarantee that, once closure begins, the insurer will be responsible for paying
1111		
1112		out funds, up to an amount equal to the face amount of the policy, upon the
		direction of the Agency to such party or parties as the Agency specifies. The
1114		insurer will be liable when:

1115				
1116		1)	The o	wner or operator abandons the GCDD recovery facility;
1117				
1118		2)	The o	wner or operator is adjudicated bankrupt;
1119				
1120		3)		oard, under Title VIII of the Act, or a court of competent
1121			jurisdi	ction orders the GCDD recovery facility closed;
1122				
1123		4)	The or	wner or operator notifies the Agency that it is initiating closure; or
1124		->		
1125		5)	Any p	erson initiates closure with approval of the Agency.
1126	0	D 1 1		
1127	f)	Reimb	ourseme	ent for closure expenses:
1128		1)	A C	
1129		1)		initiating closure, an owner or operator or any other person
1130				rized to perform closure may request reimbursement for closure
1131			expen	ditures by submitting itemized bills to the Agency.
1132 1133		2)	Withi	60 days often receiving hills for alcours activities, the Agency must
1133 1134		2)		n 60 days after receiving bills for closure activities, the Agency must nine whether the expenditures are for closure in accordance with
1134				n 820.305. The Agency must direct the insurer to make
1136				ursement in the amounts the Agency specifies in writing as
1137				ditures.
1138			схреп	untures.
1139		3)	If the	Agency determines based on information available to it that the cost
1140		3)		sure will be greater than the face amount of the policy, it must
1141				old reimbursement of such amounts as it considers necessary until it
1142				nines that the owner or operator is no longer required to maintain
1143				ial assurance. In the event the face amount of the policy is
1144				quate to pay all claims, the Agency must pay claims according to the
1145				ving priorities:
1146				
1147			A)	Persons the Agency has contracted to perform closure activities
1148			,	(first priority);
1149				
1150			B)	Persons who have completed closure authorized by the Agency
1151				(second priority);
1152				
1153			C)	Persons who have completed work which furthered the closure
1154				(third priority);
1155				
1156			D)	The owner or operator and related business entities (last priority).
1157				

1158	
1159	
1160	
1161	
1162	
1163	
1164	
1165	
1166	
1167	
1168	
1169	
1170	
1171	
1172	
1173	
1174	
1175	
1176	
1177	

1178

- g) Cancellation:
  - 1) The owner or operator must maintain the policy in full force and effect until the Agency releases the insurer under Section 820.403.
  - The policy must provide that the insurer may not cancel, terminate, or fail to renew the policy, except for failure to pay the premium. The automatic renewal of the policy must provide the insured with the option of renewal at the face amount of the expiring policy. If there is a failure to pay the premium, the insurer may elect to cancel, terminate, or fail to renew the policy by sending notice by certified mail to the owner or operator and the Agency. Cancellation, termination, or failure to renew may not occur, however, during the 120 days beginning with the date of receipt of the notice by both the Agency and the owner or operator, as evidenced by the return receipts. Cancellation, termination, or failure to renew may not occur and the policy will remain in full force and effect if on or before the date of expiration the premium due is paid.
- h) Each policy must contain a provision allowing assignment of the policy to a successor owner or operator. The assignment may be conditional upon consent of the insurer, if consent is not unreasonably withheld.